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(54) Title: METHOD FOR CONTROLLING OXYGEN WHEN SEPARATING MINERALS FROM A SLURRY

(57) Abstract: The invention relates to a method for controlling the partial pressure of oxygen when mutually separating minerals in the different process steps of the separation process. In order to control the partial pressure of oxygen, the gases fed in the different process steps are recirculated in an essentially closed gas circulation created around the equipment used in the different process steps, so that the gas recirculation is controlled by measuring the potential of the slurry containing valuable minerals.

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